UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

FILE NO. M1071.1971 (518-0118/TK

PATENT APPLICATION

(518-0118/TK)

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named) of the subject matter which is claimed and for which a patent is sought on the inventor entitled:

matter which is claimed and for which	a patent is sought on the	e invention entitled:	E DOTADY TO	TATE AND A	NITERINA PRESENT	
WAVEGUIDE CONV the specification of which is attached h	ereto, unless the follow	ving box is checked:	<u>E KUTAKY JUI</u>	NI, AND A	NIENNA DEVICE	
was filed on October 20, 20		-	mber or PCT Internati	onal patent		
application number PCT/JP20	=			•		
I hereby state that I have reviewed amendment referred to above.	and understand the cont	ents of the above ide	ntified specification, in	ncluding the cla	ims, as amended by any	
I acknowledge the duty to disclose	all information known t	o be material to pate	ntability in accordance	with Title 37, 0	Code of Federal Regulations,	
§1.56. I hereby claim priority benefits und provisional application(s) listed below that of the application on which priorit	and have also identified	es Code §119 of any d below any foreign a	foreign application(s) application for patent of	for patent or inv or inventor's cer	ventor's certificate or United States tificate having a filing date before	
Prior Foreign or Provisional Application						
COUNTRY	APPLICATIO:	N NUMBER	DATE OF FILING PRIORITY CLAIMED UNDER 35 U.S.C. § 119			
Japan	2003-36	54962	October	24 2003		
I hereby claim the benefit under Tite each of the claims of this application is United States Code, §112, I acknowled Regulations, §1.56 which became avail application.	ereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, I states Code, §112, 1 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal ations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this					
UNITED STATES APPLICATION NUMBER		DATE OF FILING (day, month, year)		STATUS (patented, pending, abandoned)		
I hereby appoint customer no. 32172 revocation to prosecute this application	2, DICKSTEIN, SHAPI 1, to transact all busines	RO, MORIN & OSIs in the Patent & Tra	IINSKY, LLP, as attor demark Office connec	meys with full p	power of substitution and nd to receive all correspondence.	
SEND CORRESPONDENCE TO: DI 1177 A New Y	CKSTEIN, SHAPIRO, venue of the Americas ork, NY 10036-2714			T TELEPHONE i-1400	E CALLS TO:	
In the event that the filing date and/ necessary, I hereby authorize and requi	or Application No. are est my attorneys/agent(not entered above at s) to insert above the	the time I execute this filing date and/or App	document, and blication No. of	if such information is deemed said application.	
I hereby declare that all statements true; and further that these statements imprisonment, or both, under Section I application or any patent issued thereo	were made with the know 1001 of Title 18 of the U	knowledge are true wledge that willful for Juited States Code, a	and that all statements alse statements and the nd that such willful fal	made on informe like so made a lse statements n	nation and belief are believed to be re punishable by fine or nay jeopardize the validity of the	
full name of sole or first inventor Takeshi OKANO		inventor's signature Takeshi Okono		DA	TE APHI 28, 2006	
RESIDENCE (City and either State or Foreign Country)				COUNTRY OF CITIZENSHIP		
Omihachiman-shi, Shiga-ken, Japan				Japan		
POST OFFICE ADDRESS c/o (A170) Intellectual F Higashikotari 1-chome,					Ltd., 10-1,	
full name of second joint inventor (if any) Tomohiro NAGAI		INVENTOR'S SIGNATURE X Jonahn Nagani		DA [*]	TE April 25, 2006	
residence (City and either State or For Nagaokakyo-shi, Kyoto		country of citizenship Japan		CITIZENSHIP		
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COUNTRY	APPLICATION NUMBER	DATE OF FILING (day,	month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119	
				□YES □NO	
				□YES □NO	
				□YES □NO	
				□YES □NO	
				□YES □NO	
				□YES □NO	
				□YES □NO	
				□YES □NO	
I hereby declare that all statements r to be true; and further that these statem imprisonment, or both, under Section 1 the application or any patent issued the	001 of Title 18 of the United States	are true and that all statement that willful false statements Code and that such willful fa	s made on inf and the like so lse statements	ormation and belief are believed o made are punishable by fine or s may jeopardize the validity of	
FULL NAME OF THIRD JOINT INVENTOR, TOShiro HIRATSUKA	INVENTOR'S SIGNATURE		DATE April. 28,2006		
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FULL NAME OF FOURTH JOINT INVENTO	INVENTOR'S SIGNATURE		DATE		
RESIDENCE (City and either State or Fore	COUNTRY OF CITIZENSHIP				
POST OFFICE ADDRESS					
FULL NAME OF FIFTH JOINT INVENTOR, I	INVENTOR'S SIGNATURE		DATE		
RESIDENCE (City and either State or Foreign Country)				COUNTRY OF CITIZENSHIP	
	ign Country)		COUNTRY		